INTRODUCTION

EnSight offers user defined input devices that have been specifically designed for (but not limited to) typical input devices used in VR environments (such as the Immersadesk). Implementation of these input devices requires adherence to the instructions outlined in the respective reference files listed below.

BASIC OPERATION

Manual Panel Interface:

1. Select Prefs > User Defined Input Device ...
2. Toggle Macro Panel Interface

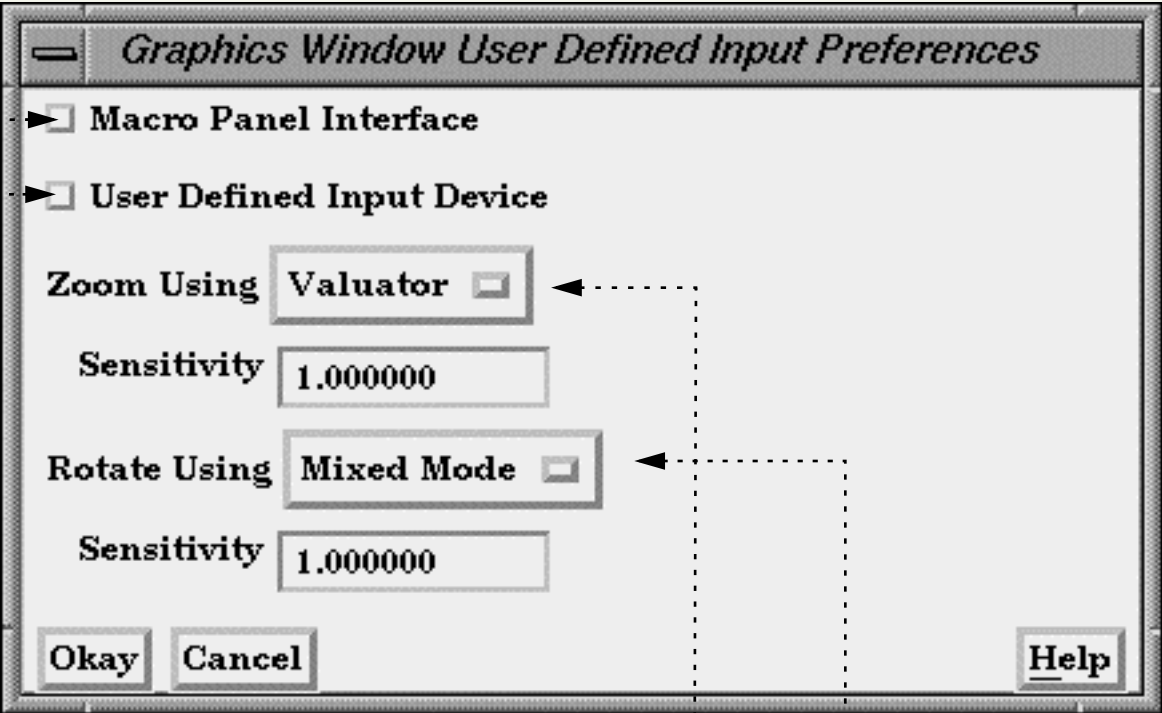The Main Graphics window updates the Macro Panel as defined in the file:

`~/.ensight6/macros/hum.define`

(If you have not created this file, an example is provided in:

`$ENSIGHT6_HOME/user_defined_src/ input/HUM/hum.define`

on your EnSight Client host system.)

3. Toggle User Defined Input Device...

(Detailed steps to implement the User Defined Input Device are outlined in the file:

`$ENSIGHT6_HOME/user_defined_src/input/README`

on your EnSight Client host system.)

4. Set Zoom Using to the appropriate type of input device you are using to record zoom transformations, adjusting the Sensitivity as needed (i.e., 0 < slower < 1 faster).
5. Set Rotate Using to the appropriate type of input device you are using to record rotation transformations, adjusting the Sensitivity as needed (i.e., 0 < slower < 1 faster).

Graphics Window User Defined Input Preferences

- ▶ Macro Panel Interface
- ▶ User Defined Input Device

Zoom Using [Valuator]

Sensitivity [1.000000]

Rotate Using [Mixed Mode]

Sensitivity [1.000000]

[Okay] [Cancel]　　　　[Help]

SEE ALSO

User Manual: **"Prefs Menu Functions"**